Please type a plus sign (+) inside this box→	+
--	---

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Once the approximations	tion Act of 1995, no persons are requi	Application	الأساس سيميم والمراوي			
}	Filing Date		 			
POWER OF	First Named Inventor Kliesner, et al.					
AUTHORIZAT	Title AS	system And Me		ecting Configuration		
AUTHORIZAT	ION OF AGENT			ammable Exec		
}	Group Art					
		Examiner N	Vame			
I hereby appoint:				1 (\$20) (\$1)	OUDD DAM BOOK DING CAN	
Drastitianara et Cur	otoman Mumbon					
Practitioners at Cus		504 -				
OR	OR 24504 24504					
-					ADEMARK OFFICE	
Practitioner(s) nam						
	Name		Regist	ration Number	 {	
				·		
an mulaum attamasu	(a) +- +- + +- +h-		identified above			
	(s) or agent(s) to prosecute th ted States Patent and Traden				raii	
Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. Place Customer Number Bar Code						
Practition OR	ners at Customer Number L			> [Label here	
Firm or						
Individual Name Address						
Address					······································	
City			State		Zip	
Country	ļ		Te.			
Telephone	 		Fax			
I am the:	t/Inventor.					
F1	e of record of the entire interes	st. See 37 Cf	FR 3.71			
	nt under 37 CFR 3.73(b) is er	nclosed. (For	m PTO/SB/96).	·····		
·	SIGNATURE of A				 	
Name	Mr. Kevin W. Schneide	er, Chief Te	echnology O	fficer, ADTR	AN, Inc. 	
Signature	KMW. No	un	}			
Date	7-2-03	£41	, 			
forms if more than one signate	nventors or assignees of record or ure is required, see below*.	tine entire inter	rest or their repre	sentative(s) are re-	quired. Submit multiple	
*Total of	1 forms are submitted	d.				

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR			Attorney [Oocket Numb	per	710101-1190)		
DESIGN		First Nam	ed Inventor		Kliesner, et a	ıl.			
PATENT APPLICATION		COMPLETE IF KNOWN							
		(37 CFR 1.	.63)		Applicatio	n Number	·		
×	Declaration		Declarat		Filing Dat	e			
i ——	Submitted with Initial	OR -		ed after Initial urcharge	Group Art	Unit	-		
	Filing			1.16(e))					
			required)	Examiner	Name			
As a be	elow named i	nventor, I her	eby declare	that:	<u></u>				
My resid	dence, mailing	g address, and	l citizenship a	are as stated be	elow next to	my name.			
l believe		ginal and first i	nventor of the	e subject matte	r which is cl	aimed and fo	or whi	ch a patent is sou	ght on the
A SYSTEM AND METHOD FOR PROTECTING CONFIGURATION DATA FOR A PROGRAMMABLE EXECUTION UNIT						R A			
<u> </u>				(Title of the	e Invention)				
44		L!-L		(
the sp	ecification of w	nicn							
x	is attached he	ereto							
	was filed on (MM/DD/YYYY)			as	United States	Appli	cation Number or Po	CT International
Appli	cation Number			and was amend	ded on (MM/C	(ייייאסני			(if applicable).
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.					s amended by any				
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.									
365(a) o have als	of any PCT inte	rnational application, by checking	ition which dea	signated at least	one country of for patent, in	other than the oventor's or pla	e Unite ant bre	s) for patent or inver ed States of America eeder's rights certific	a, listed below and
	or Foreign Ap Number(s	plication	Country	Foreign	Filing Date D/YYYY)	Priority Not Claim	/	Certified Co YES	py Attached? NO
		,			-				
	Additional fo	reign application	on numbers a	are listed on a s	supplement	al priority dat	a she	et PTO/SB/02B at	ttached hereto:

[Page 1 of 2]
Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION - Utility or Design Patent Application Direct all correspondence to: X 24504 Customer Number OR [Correspondence address below or Bar Code Label Name Address Address State Zip City Country Telephone Fax I hereby declare that all statements are made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Matthew A. Family Name Kliesner Given Name (first and middle [if any]) or Surname Inventor's Date 200203 Signature Residence: City Madison State ΑL Country US Citizenship US Mailing Address 111 Mountain View Lane Mailing Address 111 Mountain View Lane 35758 US Madison State AL Zip Country City A petition has been filed for this unsigned inventor NAME OF SECOND INVENTOR: Family Name Mester Timothy G. Given Name or Surname (first and middle [if any]) 7/2/2003 Inventor's Signature US US Country Citizenship State AL Residence: City Madison 19 Morningside Drive Mailing Address

AL

State

35758

supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Zip

US

Country

Mailing Address

City

19 Morningside Drive

Madison

Additional inventors are being named on the

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Applicant/Patent Owner: Kliesner, Matthew A	and Mester, Timothy G.				
Application No./Patent No.:	Filed/Issue Date:				
	Configuration Data For A Programmable Execution Unit				
ADTRAN, Inc.	a Corporation				
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnernstp, university, government agency, etc.)				
states that it is:					
1. [X] the assignee of the entire right, title, and	interest; or				
2. [] an assignee of less than the entire right, the extent (by, percentage) of its owners					
in the patent application/patent identified above by	virtue of either:				
	patent application/patent identified above. The assignment was Trademark Office at Reel, Frame, or for				
OR					
B. [] A chain of title from the inventor(s), of the shown below:	patent application/patent identified above, to the current assignee as				
From: The document was recorded in the Un Reel, Frame	To: ited States Patent and Trademark Office at , or for which a copy thereof is attached.				
1. From:	To:				
	ited States Patent and Trademark Office at , or for which a copy thereof is attached.				
1. From:	To:				
Reel, Frame	ited States Patent and Trademark Office at , or for which a copy thereof is attached.				
[] Additional documents I the chain of i	ittle are listed on a supplemental sheet.				
[] Copies of assignments or other documents in [NOTE : A separate copy (i.e., the original as submitted to Assignment Division in accorda records of the USPTO. See MPEP 302.08]	the chain of title are attached. signment document or a true copy of the original document) must be ance with 37 CFR Part 3, if the assignment is to be recorded in the				
The undersigned (whose title is supplied below) is	authorized to act on behalf of the assignee.				
7-2-03	Kevin Schneider				
Date	Ken W. Schull				
	Signature				
	Chief Technology Officer, ADTRAN, Inc.				
	Title				